CLAIM SET AS AMENDED

1. (Currently Amended) An atmospheric pollutant treatment structure comprising:

cooling fins for air cooling a cylinder portion of an engine; ~~and~~

a catalyst layer for treating atmospheric pollutants, said catalyst layer being formed on the cooling fins; and

a shroud provided with a pair of upper portion and lower portion cover members connected to each other so as to cover in cooperation with each other the cylinder portion and a part of an engine main body to form a cooling air passage.

2. (Currently Amended) The atmospheric pollutant treatment structure according to claim 1, wherein ~~part of an engine main body including said cylinder portion is covered with a shroud forming with said engine main body a cooling air passage and~~ said catalyst layer is formed on at least either an outer surface of a fan fixed to a crankshaft and disposed inside said cooling air passage or an inner surface of said shroud.

3. (Withdrawn - Currently Amended) An atmospheric pollutant treatment structure comprising:

~~an air flow passage formed in a body cover of a vehicle; and~~

cooling fins for air cooling a cylinder portion of an engine; and

a catalyst layer for treating atmospheric pollutants, said catalyst layer being formed on ~~an inner surface of said body cover so as to face said air flow passage~~ the cooling fins,

wherein said cylinder portion and a cylinder head are covered with a shroud, the shroud forming a cooling air passage,

wherein the shroud does not cover a head cover attached to the cylinder head.

4. (Withdrawn - Currently Amended) An atmospheric pollutant treatment structure comprising:

~~an air cleaner being exposed to a flow of air flowing through said air cleaner~~ cooling fins for air cooling a cylinder portion of an engine; and

a catalyst layer for treating atmospheric pollutants, said catalyst layer being ~~disposed in an air cleaner so as to be exposed to a flow of air flowing through said air cleaner~~ formed on the cooling fins,

wherein the cooling fins are provided with a plurality of circular-shaped through holes.

5. (Withdrawn - Currently Amended) An atmospheric pollutant treatment structure comprising:

~~an air flow passage being formed in a transmission case covering a belt type continuously variable transmission across an area from an engine to a rear wheel of a vehicle~~ cooling fins for air cooling a cylinder portion of an engine; and

a catalyst layer for treating atmospheric pollutants, said catalyst layer being ~~provided in said transmission case so as to face said air flow passage~~ formed on the cooling fins,

wherein edges of the cooling fins are provided with a plurality of cutouts.

6. (Original) The atmospheric pollutant treatment structure enabling treatment of pollutants during operation of a vehicle according to claim 1, wherein said pollutants are ozone.

7. (Original) The atmospheric pollutant treatment structure enabling treatment of pollutants during operation of a vehicle according to claim 2, wherein said pollutants are ozone.

8. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure enabling treatment of pollutants during operation of a vehicle according to ~~claim 3~~ claim 1, ~~wherein said pollutants are ozone~~ further comprising a fan cover connected to the upper portion and lower portion cover members.

9. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure enabling treatment of pollutants during operation of a vehicle according to ~~claim 4~~ claim 2, ~~wherein said pollutants are ozone~~ further comprising a fan cover connected to the upper portion and lower portion cover members.

10. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure enabling treatment of pollutants during operation of a vehicle according to ~~claim 5~~ claim 3, ~~wherein said pollutants are ozone~~ further comprising a fan cover connected to the shroud.

11. (Withdrawn - Currently Amended) ~~An~~ The atmospheric pollutant treatment structure according to claim 1, further comprising:

~~an engine;~~

an air intake passage for supplying cooling air to said engine~~; and~~

~~a~~ said catalyst layer for treating pollutants being disposed between said an air intake passage and said engine ~~for treating pollutants in the air~~.

12. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure according to ~~claim 11~~ claim 1, ~~and further said catalyst layer for treating atmospheric pollutants being formed on the cooling fins~~, wherein the shroud is formed with a plurality of curved ribs.

13. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure according to claim 11, wherein ~~part of the engine is covered with a shroud and said air intake passage being formed between said shroud and said engine and~~ said catalyst layer is formed on one of an outer surface of a fan fixed to a crankshaft and disposed inside said cooling air passage and an inner surface of said shroud.

14. (Withdrawn – Currently Amended) The atmospheric pollutant treatment structure according to claim 11, wherein said catalyst layer is formed on an inner surface of ~~said~~ a body cover so as to face ~~said~~ an air flow passage.

15. (Withdrawn) The atmospheric pollutant treatment structure according to claim 11, wherein said catalyst layer is disposed in an air cleaner so as to be exposed to a flow of air flowing through said air cleaner.

16. (Withdrawn) The atmospheric pollutant treatment structure according to claim 11, wherein said catalyst layer is a manganese compound.

17. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure according to ~~claim 12~~ claim 1, wherein said catalyst layer is a manganese compound.

18. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure according to ~~claim 13~~ claim 1, wherein ~~said catalyst layer is a manganese compound~~ the cooling fins include a plurality of through holes.

19. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure according to ~~claim 14~~ claim 1, wherein ~~said catalyst layer is a manganese compound~~ the cooling fins include a plurality of cut outs.

20. (Withdrawn - Currently Amended) The atmospheric pollutant treatment structure according to ~~claim 15~~ claim 1, wherein ~~said catalyst layer is a manganese compound~~ a plurality of protrusions are integrally formed with the cooling fins, the protrusions producing turbulence in air flowing near the cooling fins.